PEND OREILLE RIVER BASIN

1

12398600 PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY, WA--Continued WATER-OUALITY RECORDS

PERIOD OF RECORD. --Water years 1974 to 1981 (National Stream-quality Accounting Network Station), Water-quality monitor April 1999 to current year.

PERIOD OF DAILY RECORD.

SPECIFIC CONDUCTANCE: January 1974 to September 1981.
WATER TEMPERATURE: April 1974 to September 1981; April 1999 to current year.
TOTAL DISSOLVED GAS: May 1999 to current year.

INSTRUMENTATION. -- Water-quality monitor April 1974 to September 1981; April 1999 to current year.

REMARKS.--Interruptions in the record were due to malfunctions of the instrument. Temperature record excellent except the following days that contain partial record which are considered fair: Oct. 1, 2, Nov. 6, 14-21, 29, 30, Mar. 28-Apr. 1, 3-7, 9-13, 24-27, May 2, 5, 11, 12, 15, 19-22, 26, 30, June 7-16, 21-26, July 5, 11, 23, Aug. 1-4, 8, 9. Total dissolved gas record good except Dec. 21-Jan. 23, which is considered fair, and the same days listed for temperature record (excluding Apr. 5, May 5, 15, 26 and June 24-26) which are considered poor. In addition to the water-quality monitor record, samples were collected approximately once a month from 1974 to 1981.

EXEMPS FOR PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: Maximum, 242 micromhos July 17, 1974; minimum, 62 micromhos April 25, 1975.

WATER TEMPERATURE: Maximum, 24.5°C (rounded) July 28-30, 1975; minimum, 0.0°C (rounded) at times during winter periods.

TOTAL DISSOLVED GAS: Maximum, 142 percent saturation Aug. 7, 15, 2000 and July 15, 2001, but may have been higher during periods of missing record; minimum, 92 percent saturation Dec. 18, 20, 28, 2000, but may have been lower during periods of missing record.

EXTREMES FOR CURRENT YEAR . --

WATER TEMPERATURE: Maximum, 23.2°C Aug. 16-19; minimum, 0.0°C several days in Dec. TOTAL DISSOLVED GAS: Maximum, 142 percent saturation July 15, but may have been higher during periods of missing record; minimum, 92 percent saturation Dec. 18, 20, 28, but may have been lower during periods of missing record.

PRESSURE, TOTAL PARTIAL, DISSOLVED GASSES, WATER, UNFILTERED, PERCENT SATURATION, WATER YEAR OCTOBER 2000 T

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN		
	OCTOBER			NOVEMBER			DE	CEMBER			JANUARY			
1 2 3 4 5	107 105 106 102 104	102 101 99 99 98	103 102 101 100 100	104 111 115 106 109	96 96 97 99	98 98 101 100 99	106 107 103 110 100	95 96 96 95	98 99 98 99	120 108 105 109 108	96 96 97 98 98	103 100 99 100 101		
6 7 8 9 10	112 112 113 108 108	98 99 100 101 101	99 101 105 102 102	103 111 100 101 102	97 97 98 98 97	98 99 99 99	106 99 103 104 101	95 95 96 97 96	97 97 98 99 98	110 119 110 110 111	97 98 98 99 98	102 104 103 102 102		
11 12 13 14 15	107 103 103 113 107	100 100 100 99 99	102 100 101 103 101	105 106 102 117 109	97 96 96 96	99 99 98 103 102	106 111 104 105 110	95 95 95 96 96	97 99 97 99 100	106 104 113 108 113	98 99 99 97 98	100 100 104 103 102		
16 17 18 19 20	102 102 105 102 103	99 99 99 98 100	100 100 100 99 101	110 106 106 105 107	96 95 96 95 96	100 101 101 100 100	110 100 113 103 97	94 94 92 93 92	98 95 96 96 93	105 105 105 106 100	96 97 97 97 97	99 101 100 99 98		
21 22 23 24 25	103 108 108 102 103	100 98 98 98 98	100 100 100 99 99	104 98 106 111 117	95 95 95 95	99 96 99 99	99 109 111 102 109	94 95 95 96 95	95 98 100 97 100	108 112 114 	98 97 98 	99 100 102 		
26 27 28 29 30 31	114 114 104 107 113 107	99 99 99 100 98 96	101 102 100 101 102 99	106 97 103 104 99	96 96 95 97 96	98 96 97 100 97	112 107 111 110 112 109	95 93 92 93 93 94	99 97 98 98 100 97	 110	 99	 104		
MONTH	114	96	101	117	95	99	113	92	98	120	96	101		

12398600 PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY, WA--Continued

PRESSURE,	TOTAL	PARTIAL,	DISSOLVED	GASSES,	WATER,	UNFILTERED,	PERCENT	SATURA	rion,	WATER '	YEAR	OCTOBER	2000 T
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	1	MAX	MIN	MEAN
	F	EBRUARY			MARCH		Al	PRIL				MAY	
1 2	109 111	100 100	105 103				109 120	103 105	106 108		104 103	101 100	101 101
3	109	100	104				115	99	110		101	98	99
4 5	113 108	101 102	103 104				104 107	98 102	102 105		108 104	99 99	100 101
6							112	104	108		113	98	103
7 8							110 106	106 105	108 105		102 111	101 102	101 106
9							106	103	103		111	105	108
10							117	109	113		108	106	107
11							110	97	106		114	105	108
12 13							114 119	103 104	106 111		113 120	108 106	110 112
14							118	103	113		115	104	107
15							108	103	105		112	105	106
16							107	105	106		109	106	106
17 18							115 112	105 106	109 108		114 111	104 107	109 109
19							108	105	106		117	107	111
20							112	106	108		117	107	110
21							112	105	109		111	106	108
22				108	105	107	110	105	107		113	106	110
23 24				110 109	104 106	106 107	110 112	103 105	107 107		119 112	105 101	107 107
25				111	106	108	114	106	110		110	106	107
26				108	107	108	111	105	107		128	106	112
27				111	105	107	112	99	108		121	109	112
28 29				107 114	104 106	106 109	111 107	98 104	105 105		115 110	107 106	110 107
30				110	106	107	107	102	104		112	104	107
31				111	108	110					114	106	108
MONTH	113	100	104	114	104	108	120	97	107		128	98	107
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	1	MAX	MIN	MEAN
DAY	MAX	MIN JUNE	MEAN		MIN JULY	MEAN		MIN	MEAN	1	MAX	MIN SEPTEMBE	
		JUNE			JULY		AUG	GUST				SEPTEMBE	R
1 2	MAX 115 110		MEAN 110 106			MEAN 104 103			MEAN 105 107		MAX 118 108		
1 2 3	115 110 111	JUNE 109 106 105	110 106 106	114 111 112	JULY 101 100 103	104 103 106	AU0 115 112 116	GUST 102 101 101	105 107 106		118 108 109	SEPTEMBE 103 101 100	109 103 103
1 2	115 110	JUNE 109 106	110 106	114 111	JULY 101 100	104 103	AU0 115 112	GUST 102 101	105 107		118 108	SEPTEMBE 103 101	109 103
1 2 3 4 5	115 110 111 107 108	JUNE 109 106 105 102 100	110 106 106 104 104	114 111 112 129 117	JULY 101 100 103 104 103	104 103 106 112 106	AUG 115 112 116 108 109	102 101 101 99 98	105 107 106 105 102		118 108 109 110	103 101 100 101 102	109 103 103 103 105
1 2 3 4	115 110 111 107	JUNE 109 106 105 102	110 106 106 104	114 111 112 129	JULY 101 100 103 104	104 103 106 112	AUG 115 112 116 108	TUST 102 101 101 99	105 107 106 105		118 108 109 110	103 101 100 101	109 103 103 103
1 2 3 4 5 6 7 8	115 110 111 107 108 105 109 112	JUNE 109 106 105 102 100 102 102 101	110 106 106 104 104 103 105	114 111 112 129 117 108 119 113	JULY 101 100 103 104 103 102 102 101	104 103 106 112 106 104 107 105	AUG 115 112 116 108 109 113 116 112	102 101 101 99 98 97 99	105 107 106 105 102 103 104 107		118 108 109 110 109 117 105	\$\$\text{SEPTEMBE}\$\$103\$\$101\$\$100\$\$101\$\$102\$\$100\$\$100\$\$99\$\$\$\$	109 103 103 103 105 106 102 102
1 2 3 4 5	115 110 111 107 108	JUNE 109 106 105 102 100 102 102	110 106 106 104 104	114 111 112 129 117 108 119	JULY 101 100 103 104 103 102 102	104 103 106 112 106	AUG 115 112 116 108 109 113 116	102 101 101 99 98 97	105 107 106 105 102		118 108 109 110 109	SEPTEMBE 103 101 100 101 102 100 100	109 103 103 103 105 106 102 102 106
1 2 3 4 5 6 7 8 9	115 110 111 107 108 105 109 112 109 113	JUNE 109 106 105 102 100 102 101 102 101 102	110 106 106 104 104 105 105 106 104 105	114 111 112 129 117 108 119 113 113 122	JULY 101 100 103 104 103 102 102 101 101 100	104 103 106 112 106 104 107 105 105	AUC 115 112 116 108 109 113 116 112 113 112	102 101 101 99 98 97 99 102 102	105 107 106 105 102 103 104 107 104 103		118 108 109 110 109 117 105 110 126 113	103 101 100 101 102 100 100 99 99 101	109 103 103 103 105 106 102 102 106 106
1 2 3 4 5 6 7 8 9 10	115 110 111 107 108 105 109 112 109 113	JUNE 109 106 105 102 100 102 102 101 102 101 102 104	110 106 106 104 104 103 105 106 104 105	114 111 112 129 117 108 119 113 113 122	JULY 101 100 103 104 103 102 102 101 101 100 98	104 103 106 112 106 104 107 105 105 106	AUC 115 112 116 108 109 113 116 112 113 112	99 99 99 99 99 99 99 99 99 99 99	105 107 106 105 102 103 104 107 104 103		118 108 109 110 109 117 105 110 126 113	103 101 100 101 102 100 100 99 99 101	109 103 103 103 105 106 102 102 106 106
1 2 3 4 5 6 7 8 9 10 11 12 13	115 110 111 107 108 105 109 112 109 113 110 109 109	JUNE 109 106 105 102 100 102 101 102 101 102 101 102 101 102 104 103 101	110 106 106 104 104 105 106 104 105 107 106 105	114 111 112 129 117 108 119 113 113 122 108 113 125	101 100 103 104 103 102 102 101 101 100 98 100 97	104 103 106 112 106 104 107 105 105 106	AUC 115 112 116 108 109 113 116 112 113 112 107 112 114	99 102 102 102 102 102 102 102 102 102 102	105 107 106 105 102 103 104 107 104 103 103 105 108		118 108 109 110 109 117 105 110 126 113 108 106 103	103 101 100 101 102 100 100 99 99 101 99 98 98	109 103 103 103 105 106 102 102 106 106 106
1 2 3 4 5 6 7 8 9 10 11 12 13 14	115 110 111 107 108 105 109 112 109 113 110 109 110	JUNE 109 106 105 102 100 102 102 101 102 101 102 101 102 101 102 101 101	110 106 106 104 104 103 105 106 104 105 107 106 105 107	114 111 112 129 117 108 119 113 113 122 108 113 125 114	JULY 101 100 103 104 103 102 102 101 101 100 98 100 97 102	104 103 106 112 106 104 107 105 105 106	AUG 115 112 116 108 109 113 116 112 113 112 107 112 114 118	99 102 102 102 102 102 102 102 102 102 99 101 103 99 99	105 107 106 105 102 103 104 107 104 103 105 108 107		118 108 109 110 109 117 105 110 126 113 108 106 103 106	103 101 100 101 102 100 100 99 99 101 99 98 98	109 103 103 103 105 106 102 102 106 106 103 100 100 99
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	115 110 111 107 108 105 109 112 109 113 110 109 1109 1109 1108	JUNE 109 106 105 102 100 102 101 102 101 102 101 102 100	110 106 106 104 104 105 106 104 105 107 106 105 104 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114	101 100 103 104 103 102 102 101 101 100 98 100 97 102 101	104 103 106 112 106 104 107 105 106 103 105 104 107 116	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120	99 102 101 101 102 102 102 102 102 102 102	105 107 106 105 102 103 104 107 104 103 105 108 107 110		118 108 109 110 109 117 105 110 126 113 108 106 103 106 115	103 101 100 101 102 100 100 99 99 101 99 98 98 97	109 103 103 103 105 106 102 102 102 106 106 106 109 100 99
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	115 110 1111 107 108 105 109 112 109 113 110 109 110 108	JUNE 109 106 105 102 100 102 101 102 101 102 101 102 101 102 104 103 101 100 101	110 106 106 104 104 103 105 106 104 105 107 106 105 107 106 104 102	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116	AUG 115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116	GUST 102 101 101 99 98 97 99 102 102 102 109 101 103 99 105	105 107 106 105 102 103 104 107 104 103 103 103 103 103 105 108 107 110		1118 1108 1109 1110 1109 1117 1105 1110 1113 108 1106 1103 1115 1112	103 101 100 101 102 100 100 99 99 101 99 98 98 97 99	109 103 103 103 105 106 102 102 106 106 106 109 100 100 100 101
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	115 110 111 107 108 105 109 112 109 113 110 109 110 109 110 108	JUNE 109 106 105 102 100 102 102 101 102 101 102 101 100 101 100 101 100 97	110 106 106 104 104 105 105 106 104 105 107 106 105 104 105 107 106 105 101 102	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 106 99	104 103 106 112 106 104 107 105 106 103 105 104 107 116	115 112 116 108 109 113 116 112 113 1112 107 112 114 118 120	99 98 97 99 102 102 101 103 99 105 102 99 104	105 107 106 105 102 103 104 107 104 103 105 108 107 110 107		1118 108 109 110 1109 117 105 1110 1126 1113 108 106 115 112 1115	103 101 100 101 102 100 100 99 99 101 99 98 98 97 99 102 100	109 103 103 103 105 106 102 102 102 106 106 100 100 99 101 103 103 103 103
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	115 110 1111 107 108 105 109 112 109 113 110 109 110 108	JUNE 109 106 105 102 100 102 101 102 101 102 101 100 101 100 101 100 97 103	110 106 106 104 104 103 105 106 104 105 107 106 105 104 102 103 103 103 103 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116 116 111 111	99 101 102 102 102 102 102 102 103 99 105 102 99 104 103	105 107 106 105 102 103 104 103 103 105 108 107 110 107 105 105		1118 108 109 110 1109 117 1105 1110 1126 1113 108 106 1115 1111 1111 1111 1111 1111 1111	103 101 100 101 102 100 100 100 99 99 101 99 98 98 97 99 102 101 102	109 103 103 103 105 106 102 102 106 106 106 103 100 100 100 101 103 104 103 105
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	115 110 111 107 108 105 109 112 109 113 110 109 1109 1109 1109 1100 108	JUNE 109 106 105 102 100 102 102 101 102 101 102 101 100 101 100 97 103 103	110 106 106 104 104 105 105 106 104 105 107 106 105 104 102 103 103 102 105 105	114 111 112 129 117 108 119 113 122 108 113 125 114 142 118 119 120 113 117	JULY 101 100 103 104 103 102 102 101 101 100 98 100 97 102 101 106 100 99 102 103	104 103 106 112 106 104 107 105 106 103 105 104 107 116 111 108 111 108	115 112 116 108 109 113 116 112 1113 112 107 112 114 118 120 116 111 113 114	99 98 97 99 102 102 101 103 99 105 102 99 104 103 103	105 107 106 105 102 103 104 107 103 103 105 108 107 107 105 107		1118 108 109 110 1109 117 105 117 105 113 108 106 115 112 111 110 1113 108	103 101 100 101 102 100 100 99 99 101 99 98 98 97 99 102 101 102 102	109 103 103 103 105 106 102 106 106 106 100 100 100 99 101 103 104 103 105
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	115 110 1111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108	JUNE 109 106 105 102 100 102 101 102 101 102 101 102 103 101 100 101 100 97 103 103 105	110 106 106 104 104 103 105 106 104 105 107 106 105 104 102 103 103 103 102 105 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113 117	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 103 101	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116 111 108 111 108 109	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116 116 111 111 113 114	99 101 102 102 102 102 102 102 103 103 103 113	105 107 106 105 102 103 104 103 103 105 108 107 110 107 105 107		118 108 109 110 110 110 117 110 1126 1113 108 106 1115 1112 1111 1106 1113 108	103 101 100 101 102 100 100 100 99 99 101 99 98 98 97 99 102 101 102 102	109 103 103 103 105 106 102 102 102 106 106 100 100 99 101 103 104 103 103 104 103 103
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	115 110 111 107 108 105 109 112 109 113 110 109 1109 1109 1109 1100 108	JUNE 109 106 105 102 100 102 102 101 102 102 101 100 101 100 101 100 97 103 103 105 106 107	110 106 106 104 104 103 105 106 104 105 107 106 105 104 102 103 102 103 102 105 107	114 111 112 129 117 108 119 113 1122 108 113 125 114 142 118 119 120 113 117	JULY 101 100 103 104 103 102 102 101 101 100 98 100 97 102 101 106 100 99 102 103 101 100 100 100	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116 111 108 111 108 109	115 112 116 108 109 113 116 112 113 116 112 117 112 114 118 120 116 111 113 114 125 127 113	99 102 101 103 99 105 102 99 104 103 103 103 103 101 100	105 107 106 105 102 103 104 107 104 103 105 108 107 110 107 105 107 107		1118 108 109 1110 109 117 105 1110 126 113 108 106 115 112 111 106 115 112 111 108 108 109 109	103 101 100 101 102 100 100 100 99 99 101 99 98 98 97 99 102 101 102 102 101	109 103 103 103 105 106 102 102 106 106 100 100 99 101 103 104 103 105 103 105 103 105
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	115 110 1111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108	JUNE 109 106 105 102 100 102 101 102 101 102 101 103 101 100 101 100 97 103 103 105 106 107 106	110 106 106 104 104 103 105 106 104 105 107 106 105 107 108 102 103 103 103 105 105 105 105 106 104 109 109 109 109 109 109 109 109 109 109	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113 117	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 103 101 100 100 100 100	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116 111 108 111 108 109	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116 116 111 113 114 125 127 113 122	99 101 103 103 103 113 101 100 101 101 101	105 107 106 105 102 103 104 103 103 105 108 107 110 107 105 107 117 110 107		1118 108 109 110 1109 1117 1105 1110 1126 1113 108 106 1115 1112 1111 1106 1113 108 1115 1110 1111 1111 1111 1111 1111	103 101 100 101 102 100 100 100 99 99 101 99 98 98 97 99 102 101 102 102 102	109 103 103 103 105 106 102 102 106 106 106 103 100 99 101 103 104 103 103 103 103 103 103 103
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	115 110 111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108 109 112 116 112 109	JUNE 109 106 105 102 100 102 102 101 102 102 101 100 101 100 101 100 97 103 103 105 106 107 106 103	110 106 106 104 104 103 105 106 104 105 107 106 105 107 108 109 108 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113 117 120 113 117	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 103 101 100 102 100 101	104 103 106 112 106 104 107 105 106 103 105 104 107 116 111 108 111 108 109 110 108 107 110	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116 111 113 114 125 127 113 122 113	99 102 101 103 103 103 103 101 100 101 101	105 107 106 105 102 103 104 107 104 103 105 108 107 110 107 110 117 110 102 107 108		1118 108 109 110 109 117 105 110 126 113 108 106 113 101 101 101 101 101 101 101 101 101	103 101 100 101 102 100 100 100 99 99 101 98 98 97 99 102 101 102 102 101 102 99	109 103 103 103 105 106 102 102 106 106 100 100 100 101 103 104 103 105 103 104 103 105 104 107
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	115 110 1111 107 108 105 109 112 109 113 110 109 110 108 107 1110 108 107 1110 108	JUNE 109 106 105 102 100 102 101 102 101 102 103 101 100 101 100 101 100 97 103 103 105 106 107 106 103 100	110 106 106 104 104 103 105 106 104 105 107 106 105 104 102 103 103 103 105 105 105 105 105 105 105 105 105 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113 117 123 114 114 115 117	UULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 101 106 100 101 100 100 101 100 100 101 100 100 101	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116 111 108 111 108 109 110 108 107 110 110 112	115 112 116 108 109 113 116 112 117 117 118 119 116 116 111 111 113 114 125 127 113 122 113 105	99 101 103 103 103 101 100 100 100 100 100	105 107 106 105 102 103 104 103 103 105 107 110 107 105 107 110 107 110 107 105 107		118 108 109 110 109 117 105 1110 1126 1113 108 106 115 1112 1111 1016 113 108 1017 1018 1018 1018 1018 1019 1019 1019 1019	SEPTEMBE 103 101 100 101 102 100 100 99 99 101 99 98 98 97 99 102 101 102 102 101 100 100 99 99	109 103 103 103 105 106 102 102 106 106 106 103 100 100 99 101 103 104 103 103 104 105 107
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	115 110 111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108 109 112 116 112 109	JUNE 109 106 105 102 100 102 102 101 102 102 101 100 101 100 101 100 97 103 103 105 106 107 106 103	110 106 106 104 104 103 105 106 104 105 107 106 105 107 108 109 108 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113 117 120 113 117	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 103 101 100 102 100 101	104 103 106 112 106 104 107 105 106 103 105 104 107 116 111 108 111 108 109 110 108 107 110	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116 111 113 114 125 127 113 122 113	99 102 101 103 103 103 103 101 100 101 101	105 107 106 105 102 103 104 107 104 103 105 108 107 110 107 110 117 110 102 107 108		1118 108 109 110 109 117 105 110 126 113 108 106 113 101 101 101 101 101 101 101 101 101	103 101 100 101 102 100 100 100 99 99 101 98 98 97 99 102 101 102 102 101 102 99	109 103 103 105 106 102 106 106 106 103 100 100 100 103 104 103 104 103 103 104 103 104 103 103 103 103 103 103 103 103 103 103
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	115 110 1111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108 109 112 107 112 109 110 109 110 109 110 109 110 1110 1	JUNE 109 106 105 102 100 102 101 102 101 102 103 101 100 101 100 97 103 103 105 106 107 106 103 100 102 99 101	110 106 106 104 104 103 105 106 104 105 107 106 105 107 108 109 109 108 105 108 109 108 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113 117 123 114 113 117	UULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 102 103 101 100 102 103 101 100 102 103 101	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116 111 108 111 108 111 108 111 108 111 108 111 108 1107 1107	115 112 116 108 109 113 116 112 117 117 118 119 116 116 111 111 113 114 125 127 113 114 118 120 116 116 111 113 114 125 127 113 114 125 127 113 105 110 109 107	99 101 103 103 103 101 100 98 97 98	105 107 106 105 102 103 104 103 105 107 110 107 105 107 117 110 107 107 107 107 107 107 107		118 108 109 110 109 117 105 1110 1126 113 108 106 115 1112 1111 108 1113 108 1115 1112 1111 1018 1119 1119 1119 1119 1119 1119	SEPTEMBE 103 101 100 101 102 100 100 99 99 101 99 98 98 97 99 102 101 102 102 101 100 100 99 99 103 101 100 100 100 100 100 100 100 100	109 103 103 103 105 106 102 102 106 106 106 103 100 99 101 103 104 105 107 107 109 107
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	115 110 1111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108 109 112 117 109 110 109 1110 109 1110 109 1110 1111 109 109	JUNE 109 106 105 102 100 102 102 101 102 102 101 102 103 101 100 101 100 97 103 103 105 106 107 106 103 100 102 99 101 103	110 106 106 104 104 103 105 106 104 105 107 106 105 104 102 103 103 102 105 105 107 108 109 108 109 108 109 108 109 109 108 109 109 109 109 109 109 109 109 109 109	114 111 112 129 117 108 119 113 122 108 113 125 114 142 118 119 120 113 117 123 114 113 117	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 101 106 100 100 101 100 100 101 100 100	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116 111 108 111 108 111 108 111 108 111 108 111 109	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116 116 111 113 114 125 127 113 114 125 127 113 114 125 127 113 110 109 107 103	99 101 103 103 113 101 100 98 97 98 98	105 107 106 102 103 104 103 105 107 110 107 110 107 117 110 107 107 107		118 108 109 110 109 117 105 113 108 106 113 106 115 112 111 106 113 108 107 115 111 108 109 117 119 110 1110 1110 1110 1110 111	SEPTEMBE 103 101 100 101 102 100 100 99 99 101 99 98 98 97 99 102 101 102 102 101 100 100 99 99 103 103 101 100 98	109 103 103 105 106 102 106 106 106 103 100 100 100 103 104 103 103 103 103 103 107 107 109 107
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 31 41 41 41 41 41 41 41 41 41 41 41 41 41	115 110 1111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108 109 112 107 112 109 110 109 1110 1110 109 109	JUNE 109 106 105 102 100 102 101 102 101 102 103 101 100 101 100 97 103 103 105 106 107 106 103 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 100 101 100	110 106 106 104 104 103 105 106 104 105 107 106 105 107 108 109 109 108 105 107 108 109 108 105	114 111 112 129 117 108 119 113 113 122 108 113 125 114 142 118 119 120 113 117 123 114 113 117 126 130	UULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 103 101 100 102 103 101 100 101 100 101	104 103 106 112 106 104 107 105 106 103 105 104 107 116 111 108 111 108 110 110 110 112 108 110 110 110 110 110 110 110 110 110	115 112 116 108 109 113 116 112 117 117 118 119 117 118 120 116 116 111 113 114 125 127 113 114 125 127 113 114 125 127 113 105 110 109 107 103 109	99 101 103 103 103 101 100 98 98 97 98 98 97	105 107 106 105 102 103 104 103 105 107 110 107 105 107 117 110 107 108 107 110 101 102 103 104 107 105 107 107 105 107 107 105 107 107 107 107 107 107 107 107 107 107		118 108 109 110 109 117 105 1110 1126 113 108 106 115 1112 1111 108 1115 1112 1111 108 1113 108 1115 1110 1111 1110 1111 1110 1110	SEPTEMBE 103 101 100 101 102 100 100 99 99 101 99 98 98 97 99 102 101 102 102 101 100 99 99 103 103 101 100 98	109 103 103 103 105 106 102 102 106 106 106 103 100 99 101 103 104 105 103 104 107 107 109 107
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	115 110 1111 107 108 105 109 112 109 113 110 109 110 108 107 112 107 110 108 109 112 117 109 110 109 1110 109 1110 109 1110 1111 109 109	JUNE 109 106 105 102 100 102 102 101 102 102 101 102 103 101 100 101 100 97 103 103 105 106 107 106 103 100 102 99 101 103	110 106 106 104 104 103 105 106 104 105 107 106 105 104 102 103 103 102 105 105 107 108 109 108 109 108 109 108 109 109 108 109 109 109 109 109 109 109 109 109 109	114 111 112 129 117 108 119 113 122 108 113 125 114 142 118 119 120 113 117 123 114 113 117	JULY 101 100 103 104 103 102 102 101 100 98 100 97 102 101 106 100 99 102 101 106 100 100 101 100 100 101 100 100	104 103 106 112 106 104 107 105 105 106 103 105 104 107 116 111 108 111 108 111 108 111 108 111 108 111 109	115 112 116 108 109 113 116 112 113 112 107 112 114 118 120 116 116 111 113 114 125 127 113 114 125 127 113 114 125 127 113 110 109 107 103	99 101 103 103 113 101 100 98 97 98 98	105 107 106 102 103 104 103 105 107 110 107 110 107 117 110 107 107 107		118 108 109 110 109 117 105 113 108 106 113 106 115 112 111 106 113 108 107 115 111 108 109 117 119 110 1110 1110 1110 1110 111	SEPTEMBE 103 101 100 101 102 100 100 99 99 101 99 98 98 97 99 102 101 102 102 101 100 100 99 99 103 103 101 100 98	109 103 103 103 105 106 102 106 106 106 103 100 100 100 101 103 104 103 103 103 103 103 105 107 107 107 109 107

3 PEND OREILLE RIVER BASIN

12398600 PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY, WA--Continued TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

		IEMPEI	VAIONE,	WAIER (DEG.	. C), WF	TER TEAR	OCTOBER .	2000 10 2	DEFIENDEN	2001		
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		NC	WEMBER		1	DECEMBER			JANUARY	
1 2	14.7 14.6			9.9 9.7	9.7 9.4	9.8	2.6 2.7	2.5	2.5 2.6	.8	.7 .7	.8 .7
3	14.4	13.9	14.2	9.4	9.1	9.2	2.8		2.7	.7		.7
4	13.9	13.4	13.7		9.0	9.0	2.7 2.4	2.4	2.5	.9	7	.8
5	13.6	13.0	13.4		8.8				2.3	1.3	.9	1.0
6	13.4	12.9	13.2	8.8 8.6			2.4	2.3	2.3	1.6	1.3	1.4
7	13.1	12.7	13.2 13.0 12.8 12.5	8.6	8.4	8.5	2.6	2.4	2.3	1.8	1.5	1.7
8 9	$12.9 \\ 12.7$	12.4 12.3	12.8	0 1		8.2 7.7	2.8	2.0	2.7 2.8	2.0 2.0		1.9 1.9
10	12.5	12.1	12.4	7.7	7.3	7.6	2.9	2.6	2.9	1.9		1.8
11	10.4	10 1	10.0			7.1	2.0	2 -	2.7	1 0	1.6	1.7
12	$12.4 \\ 12.4$	12.1 12.0	12.3 12.3 12.3 12.2 12.1	6.9	6.7 6.5	6.7	2.8 2.5 2.0 1.5	2.5	2.7	1.8 1.7	1.5	1.6
13	12.4	12.1	12.3	6.5	6.1	6.3	2.5 2.0 1.5	1.5	1.8	1.5	1.4	1.5
14 15	12.3 12.2	11.9 12.0	12.2	6.2	5.7		1.5	1.3	$\frac{1.4}{1.2}$	1.5 1.5	$\frac{1.4}{1.4}$	1.5 1.4
13	12.2									1.5	1.4	1.4
16	12.0	11.7	11.9 11.8 11.5 11.4				.9	.8	.9	1.6		1.5
17 18	11.8 11.6	$\frac{11.6}{11.4}$	11.8				.9 .7	. 7 . 4	.8	1.6 1.5	$\frac{1.4}{1.4}$	$\frac{1.5}{1.4}$
19	11.5	11.2	11.4				.5		.3	1.5		1.4
20	11.5	11.2	11.4	4.1	3.7		.2	.0	.3	1.4	1.1	1.3
21	11.6	11.2	11 5		3.4		1	n	Ω	1.2	1.0	1.1
22	11.6	11.5	11.5 11.6 11.3	3.4	3.0	3.2	.1	.0 .0 .0	.0	1.1	1.0	1.1
23	11.5	11.1	11.3	3.0	2.8	2.9	.0	.0	.0	1.0	1.0	1.0
24 25	11.3 11.0	10.9 10.8	11.1 10.9	2.9 2.9	2.8	2.9 2.9	.0	.0	.0	1.0 1.0	.9 .9	1.0 1.0
26	10.8 10.6	10.6	10.7 10.5 10.3 10.3	3.0	2.8	2.9	.0	.0	.0	.9	. 8	.9 .9
27 28	10.6	10.4 10.3	10.3	2.8 2.8	2.8 2.6	2.8 2.7	.1 .1	.0	.0	.9 1.0		.9
29	10.3	10.2	10.3	2.7	2.5	2.5	.2	.0	.0	1.0	.9	1.0
30	10.2	10.1 9.9	10.2 10.0	2.5			.5 .7		.3	1.2 1.3		1.1 1.3
31	10.2	9.9	10.0				. /	.5	• /	1.3	1.2	1.3
MONTH	14.7	9.9	11.8	9.9	2.5	6.1	2.9	.0	1.3	2.0	.6	1.2
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY						MEAN			MEAN	MAX		MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	1.4	FEBRUARY	1.3		MARCH		6.5	APRIL		10.3	MAY 9.9	10.2
		FEBRUARY 1.3 1.3			MARCH		6.5	APRIL 6.2			MAY	
1 2 3 4	1.4 1.4 1.5 1.5	1.3 1.3 1.4 1.3	1.3 1.4 1.4	 	MARCH	 	6.5 6.5 6.4 6.5	APRIL 6.2	 6.4 	10.3 10.0 9.6 9.9	MAY 9.9 9.6 9.4 9.3	10.2 9.8 9.5 9.6
1 2 3	1.4 1.4 1.5	1.3 1.3 1.4	1.3 1.4 1.4		MARCH	 	6.5 6.5 6.4	APRIL 6.2	 6.4 	10.3 10.0 9.6	MAY 9.9 9.6 9.4	10.2 9.8 9.5
1 2 3 4 5	1.4 1.4 1.5 1.5 1.5	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4	 	MARCH	 	6.5 6.5 6.4 6.5 6.3	APRIL 6.2	6.4	10.3 10.0 9.6 9.9 10.1	MAY 9.9 9.6 9.4 9.3	10.2 9.8 9.5 9.6
1 2 3 4 5	1.4 1.4 1.5 1.5 1.5	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4 1.4	==== ==== ==== ====	MARCH		6.5 6.4 6.5 6.3 6.3	APRIL 6.2	6.4	10.3 10.0 9.6 9.9 10.1	MAY 9.9 9.6 9.4 9.3 9.0 9.6	10.2 9.8 9.5 9.6 9.9 9.8
1 2 3 4 5	1.4 1.4 1.5 1.5 1.5	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4	 	MARCH	 	6.5 6.4 6.5 6.3 6.3	APRIL 6.2 6.2 6.2 6.1	6.4 6.3	10.3 10.0 9.6 9.9 10.1	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7	10.2 9.8 9.5 9.6 9.9 9.8 9.9
1 2 3 4 5 6 7 8	1.4 1.4 1.5 1.5 1.5	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4		MARCH		6.5 6.4 6.5 6.3 6.3	APRIL 6.2 6.2 6.2 6.1	6.4	10.3 10.0 9.6 9.9 10.1	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9	10.2 9.8 9.5 9.6 9.9 9.8 9.9
1 2 3 4 5 6 7 8 9	1.4 1.4 1.5 1.5 1.5	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4 1.4	 	MARCH	 	6.5 6.5 6.4 6.5 6.3 6.3 6.3 6.3	APRIL 6.2 6.2 6.2 6.2 6.1	6.4 6.3 6.2	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1
1 2 3 4 5 6 7 8 9	1.4 1.4 1.5 1.5 1.5	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4	 	MARCH		6.5 6.4 6.5 6.3 6.3	APRIL 6.2 6.2 6.2 6.2 6.1	6.4 6.3 6.2	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3	9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1
1 2 3 4 5 6 7 8 9 10	1.4 1.4 1.5 1.5 1.5 1.3	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4		MARCH		6.5 6.5 6.4 6.3 6.7 6.3 6.6 6.7 6.7	APRIL 6.2 6.2 6.1	6.4 6.3 6.2 	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3 10.9	9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14	1.4 1.4 1.5 1.5 1.5 1.3	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4		MARCH		6.5 6.5 6.5 6.3 6.3 6.3 6.6 6.7 6.5 6.5	APRIL 6.2 6.2 6.1 6.2 6.2	6.4 6.3 6.2 6.3	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3 10.9 11.3 11.8 12.3	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	1.4 1.4 1.5 1.5 1.5 1.3	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4		MARCH		6.5 6.5 6.4 6.3 6.3 6.3 6.6 6.7 6.5 6.4	APRIL 6.2 6.2 6.1 6.2 5.9	6.4 6.3 6.2 6.3 6.2	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3 10.9 11.3 11.8 12.3 12.4	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4		MARCH		6.5 6.5 6.5 6.3 6.3 6.3 6.6 6.7 6.4 6.7	APRIL 6.2 6.2 6.1 6.2 5.9	6.4 6.3 6.2 6.3 6.3 6.3	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1	10.2 9.8 9.5 9.6 9.9 9.8 9.0 10.1 10.5 12.0 12.3 12.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	1.4 1.4 1.5 1.5 1.5 1.3	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4		MARCH		6.5 6.5 6.5 6.3 6.3 6.7 6.3 6.6 6.7 6.5 6.4 6.7	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3	6.4 6.3 6.2 6.3 6.3 6.3	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 12.2 11.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4		MARCH		6.5 6.5 6.5 6.3 6.7 6.3 6.6 6.7 6.7 6.4 6.7 6.4 6.7	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8	6.4 6.3 6.2 6.3 6.3 6.3 6.3	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5	10.2 9.8 9.5 9.6 9.9 9.8 9.0.1 10.5 12.0 12.3 12.2 11.9 11.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.4 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.4		MARCH		6.55 6.54 6.3 6.3 6.3 6.7 6.3 6.6 6.7 6.5 6.4 6.4 6.7	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4	6.4 6.3 6.2 6.3 6.3 6.3 6.3	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3 	1.3 1.4 1.4 1.4 1.4	 	MARCH		6.5 6.5 6.5 6.3 6.3 6.6 6.7 6.7 6.4 6.7 6.4 6.7 6.4 6.7 6.3 7.6	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1	6.4 6.3 6.2 6.3 6.3 6.3 6.3	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.9 11.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.4	 	MARCH	 4.9	6.5 6.5 6.5 6.3 6.7 6.3 6.7 6.5 6.7 6.5 6.7 6.7 6.7 6.8 7.6 8.0 8.2	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7	6.4 6.3 6.2 6.3 6.3 6.5 6.7 7.0 7.4	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.0	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.9 11.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4 1.4	 4.9 5.1	MARCH	 4.9	6.5 6.5 6.5 6.3 6.3 6.6 6.7 6.3 6.6 6.7 6.5 6.4 6.7 6.5 6.4 7 6.8 7.3 6.8 7.3 6.8 7.3 6.8 7.3 6.8 7.3 6.8 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7	6.4 6.3 6.2 6.3 6.3 6.3 6.3 6.5 6.7 7.0 7.4	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.1 11.7	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5 11.9	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.6 12.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4 1.4	 	MARCH	 4.9	6.5 6.5 6.5 6.3 6.7 6.3 6.7 6.5 6.7 6.5 6.7 6.7 6.7 6.8 7.6 8.0 8.2	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7	6.4 6.3 6.2 6.3 6.3 6.5 6.7 7.0 7.4	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.0	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.9 11.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.4	 4.9 5.1 5.1 5.2 5.4	MARCH	 4.9 5.0 5.1	6.5 6.5 6.5 6.3 6.7 6.3 6.6 6.7 6.5 6.4 6.7 6.5 6.4 7.6 6.8 7.3 6.8 7.3 6.8 7.3 6.8 7.3 6.8 7.3 6.8 7.3 6.8 7.3 7.3 6.8 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7 7.9 8.0	6.4 6.3 6.2 6.3 6.3 6.3 6.5 6.7 7.0 7.4 7.7 8.0 8.2 8.4	10.3 10.0 9.6 9.9 10.1 10.1 9.9 10.1 10.3 10.9 11.3 12.3 12.4 12.3 12.1 11.7 12.1 11.7 12.0 12.4 13.1	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5 11.9 11.9 12.8	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.9 11.6 12.2 12.2 12.2 13.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.4	 	MARCH	 4.9 5.0	6.5 6.5 6.5 6.3 6.7 6.3 6.6 6.7 6.5 6.4 6.7 6.4 6.7 6.8 7.6 8.2 8.3 8.3 8.3 8.3	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7 7.9 8.0	6.4 6.3 6.2 6.3 6.2 6.3 6.7 7.0 7.4 7.7 8.0 8.2 8.4	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.1 12.0	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5 11.9 11.9	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.9 11.6 12.2 11.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.4 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.4	4.9 5.1 5.1 5.2 5.4 5.7 6.1	MARCH	 4.9 5.0 5.1 5.3 5.5 5.8 6.0	6.55 6.54 6.53 6.77 6.33 6.6 6.77 6.54 6.7 6.77 6.83 7.36 8.02 8.38 8.8 8.9 9.00	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7 7.9 8.0 9.4	6.4 6.3 6.2 6.3 6.3 6.3 6.5 6.7 7.0 7.4 7.7 8.0 8.2 8.4 	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.1 11.7 12.0 11.7 12.0 12.4 13.1 13.9	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5 11.9 11.9 12.8	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.6 12.2 11.6 12.2 12.7 13.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3	1.3 1.4 1.4 1.4 1.4	 	MARCH	 4.9 5.0 5.1 5.3 5.5 5.8 6.0	6.5 6.5 6.3 6.3 6.3 6.6 6.7 6.5 6.4 6.7 6.8 7.6 8.2 8.3 8.8 8.9 9.9 10.0 10.1	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7 7.9 8.0 9.4 9.5	6.4 6.3 6.2 6.3 6.3 6.3 6.5 7.0 7.4 7.7 8.0 8.2 8.4 9.7 9.8	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.1 12.0 11.7 12.1 12.0 11.7 12.1 13.9	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5 11.9 11.9 12.8 14.4 15.2 14.9	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.9 11.6 12.2 11.9 11.5 12.7 13.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.4 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.4	4.9 5.1 5.1 5.2 5.4 5.7 6.1	MARCH	 4.9 5.0 5.1 5.3 5.5 5.8 6.0	6.55 6.54 6.53 6.77 6.33 6.6 6.77 6.54 6.7 6.77 6.83 7.36 8.02 8.38 8.8 8.9 9.00	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7 7.9 8.0 9.4	6.4 6.3 6.2 6.3 6.3 6.3 6.5 6.7 7.0 7.4 7.7 8.0 8.2 8.4 	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.1 11.7 12.0 11.7 12.0 12.4 13.1 13.9	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5 11.9 11.9 12.8	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 11.6 12.2 11.6 12.2 12.7 13.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	1.4 1.4 1.5 1.5 1.5 1.3 	1.3 1.3 1.4 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.4	4.9 5.1 5.2 5.4 5.7 5.9 6.1 6.2	MARCH	 4.9 5.0 5.1 5.3	6.5 6.5 6.3 6.3 6.3 6.6 6.7 6.5 6.4 6.7 6.8 7.6 8.0 8.2 8.3 8.8 8.9 9.9 10.0 10.1	APRIL 6.2 6.2 6.1 6.2 5.9 6.0 6.3 6.4 6.8 7.1 7.2 7.7 7.9 8.0 9.4 9.5 10.0	6.4 6.3 6.2 6.3 6.3 6.5 7.0 7.4 7.7 8.0 8.2 8.4 9.7 9.8	10.3 10.0 9.6 9.9 10.1 10.1 10.3 10.9 11.3 11.8 12.3 12.4 12.3 12.1 11.7 12.0 11.7 12.0 11.7 12.0 11.7 12.0 11.6 13.1 13.1 13.1 13.1 13.1 13.1 13.1	MAY 9.9 9.6 9.4 9.3 9.0 9.6 9.7 9.9 10.1 11.8 12.2 12.0 12.1 11.6 11.5 11.9 11.9 12.8 14.4 15.2 14.9	10.2 9.8 9.5 9.6 9.9 9.8 9.9 10.1 10.5 12.0 12.3 12.2 12.2 11.9 11.6 12.2 12.2 11.9 11.6 12.7 13.5

4 PEND OREILLE RIVER BASIN

12398600 PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY, WA--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBE	lR.
1 2 3 4 5	16.2 16.4 16.3 15.9 14.7	15.7 15.9 15.9 14.7 14.1	16.0 16.3 16.2 15.4 14.4	18.5 18.9 19.2 19.6 20.1	18.0 17.9 18.3 18.6	18.3 18.5 18.9 19.3	21.5 21.6 21.6 21.4 21.4	 20.4	 21.1	21.3 21.2 21.1 20.9 20.9	21.0 20.7 20.7 20.6 20.1	21.2 21.0 20.9 20.9 20.7
6 7 8 9 10	14.3 14.5 14.8 14.9 14.8	14.0 	14.1 	20.3 20.5 20.8 20.9 21.1	19.3 19.9 20.0 20.1 20.3	20.0 20.3 20.5 20.7 20.9	21.4 21.3 21.5 21.8 22.0	20.6 21.0 20.5 21.1 21.4	21.2 21.2 21.5 21.8	20.7 20.6 20.5 20.4 20.3	20.1 20.2 19.8 19.8 19.5	20.6 20.5 20.3 20.2 20.1
11 12 13 14 15	14.6 14.3 14.4 14.3 14.3	 	 	21.4 21.8 22.0 22.1 22.2	21.0 21.3 21.1 21.1	21.5 21.7 21.8 21.9	22.3 22.6 22.7 23.0 23.1	21.4 21.5 22.0 22.1 22.0	22.0 22.2 22.4 22.7 22.8	20.0 19.7 19.6 19.3 19.2	19.5 19.4 19.1 18.8 18.6	19.9 19.6 19.4 19.2 19.0
16 17 18 19 20	14.4 15.0 15.3 15.4 15.8	13.9 14.7 14.8 14.7	14.6 15.0 15.2 15.5	22.1 22.0 21.9 21.6 21.5	21.6 21.1 21.2 20.8 20.7	22.0 21.8 21.7 21.4 21.3	23.2 23.2 23.2 23.2 23.1	22.1 22.6 22.8 22.5 22.4	22.9 23.0 23.1 22.9 22.9	19.1 18.9 18.9 19.0	18.4 18.7 18.5 18.4 18.5	18.9 18.9 18.8 18.8
21 22 23 24 25	16.4 17.1 17.6 17.9 17.8	 	 	21.4 21.3 21.4 21.1 21.2	20.3 20.3 20.4 20.4	21.0 21.0 20.9 20.9	23.0 22.8 22.6 22.4 22.3	22.5 22.6 22.3 22.0 21.7	22.9 22.7 22.5 22.3 22.1	19.2 19.2 19.2 19.1 18.9	18.7 18.8 18.7 18.7	19.1 19.1 19.1 19.0 18.8
26 27 28 29 30 31	17.7 17.5 17.2 17.9 18.3	17.1 17.0 16.9 17.5	17.3 17.1 17.4 18.0	21.4 21.6 21.6 21.8 22.0 21.8	20.7 20.9 20.6 20.8 20.1 20.4	21.2 21.4 21.3 21.5 21.4 21.4	22.3 22.2 22.0 21.7 21.5 21.4	21.5 21.7 21.6 21.4 21.2 21.0	22.0 22.0 21.9 21.6 21.4 21.3	18.6 18.4 18.2 18.0 17.8	18.4 18.1 17.9 17.3	18.5 18.3 18.1 17.8 17.7
MONTH	18.3	13.9	15.9	22.2	17.9	20.9	23.2	20.4	22.2	21.3	17.2	19.4
YEAR	23.2	.0	11.3									